

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Director of the United States  
Patent and Trademark Office,  
P.O. Box 1450,  
Alexandria, VA 22313-1450, on: March 16, 2004

Robert Moll  
Robert Moll, Reg. No. 33,741

## U.S. PATENT AND TRADEMARK OFFICE

In re Application of: Tommy D. Hollingsworth Examiner: Unknown

Title: Electric Field Proximity Keyboards and Art Unit: 2173

Detection Systems

Attorney Docket No. Solelectron 732

Application No. 10/691,099

Filing date: October 22, 2003

---

## INFORMATION DISCLOSURE STATEMENT

Director of the United States  
Patent and Trademark Office,  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner:

This Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of  
international application; or before mailing date of first office action on  
the merits; whichever occurs last)

☐ under 37 CFR 1.97(c) together with either:

☐ a certification under 37 CFR 1.97(e),

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with a:

☐ Certification under 37 CFR 1.97(e), and

☐ a petition under 37 CFR 1.97(d)(2)(ii), and

☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

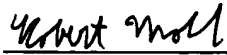
☒ Applicant(s) submit an information disclosure statement and PTO/SB/08A form(s), and/or PTO/SB/08B form(s)

☒ Applicant(s) submit copies of patents, publications, and/or other information to be reviewed in examination for which there may be a duty to disclose under 37 CFR 1.56, or

☐ Applicant(s) submitted copies of such patents, publications, or other information in an information disclosure in earlier US Application No. \_\_\_\_\_, which is relied on for an earlier effective filing date under 35 USC 120

Please call if you have a question, comment or it will expedite prosecution.

Respectfully submitted,



---

Robert Moll

Reg. No. 33,741

1173 St. Charles Court

Los Altos, CA 94024

Tel: 650-567-9153

Fax: 650-567-9183

Email: [rgmoll@patentplanet.com](mailto:rgmoll@patentplanet.com)



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/691,099
Filing Date	10/22/03
First Named Inventor	Tommy D. Hollingsworth
Art Unit	2173
Examiner Name	Unknown
Attorney Docket Number	Solectron 732

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,452,514 B1	09-17-2002	Philipp	
		US- 5,673,041	09-30-1997	Chatigny et al.	
		US- 5,594,222	01-14-1997	Caldwell	
		US- 5,586,042	12-17-1996	Pisau et al.	
		US- 5,572,205	11-05-1996	Caldwell et al.	
		US- 5,324,895	06-28-1994	Inamori et al.	
		US- 5,260,521	11-09-1993	Knowles	
		US- 4,394,643	07-19-1983	Williams	
		US- 3,971,013	07-20-1976	Challoner et al.	
		US- 2002/0130848 A1	09-19-2002	Sims	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/691,099
		Filing Date	10-22-2003
		First Named Inventor	Tommy D. Hollingsworth
		Art Unit	2173
		Examiner Name	Unknown
Sheet 1	of 1	Attorney Docket Number	Solectron 732

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		JIM MIDOLO, The Advent of Programmable Electronic Keyboards, ECN, December 2001, page 13, EAO Switch Corp, US	
		Touch Sensitive, Touch SensitiveTechnology Overview, pages 15-16, June, 2002, EAO, US	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.